## **OPINION 658**

# TYLENCHUS GULOSUS KÜHN, 1890 (NEMATODA): SUPPRESSION UNDER THE PLENARY POWERS

**RULING.**—(1) Under the plenary powers the specific name *gulosus* Kühn, 1890, as published in the binomen *Tylenchus gulosus*, is hereby suppressed for the purposes of the Law of Priority but not for those of the Law of Homonymy.

(2) The specific name penetrans Cobb, 1917, as published in the binomen Tylenchus penetrans, is hereby placed on the Official List of Specific Names in

Zoology with the Name No. 1901.

(3) The specific name gulosus Kühn, 1890, as published in the binomen Tylenchus gulosus (suppressed under the plenary powers in (1) above) is hereby placed on the Official Index of Rejected and Invalid Specific Names in Zoology with the Name No. 745.

# HISTORY OF THE CASE (Z.N.(S.) 1432)

The present case was submitted to the Commission office by Dr. P. A. A. Loof in May 1959. A revised version of Dr. Loof's application was sent to the printer on 8 December 1960 and was published on 16 June 1961 in Bull. zool. Nomencl. 18: 206–207. Public Notice of the possible use of the plenary powers in the present case was given in the same part of the Bulletin as well as to the other prescribed serial publications (Bull. zool. Nomencl. 4: 51–56) and to one nematological serial. The application was supported by Dr. J. B. Goodey and Dr. M. T. Franklin (Bull. zool. Nomencl. 18: 358) and by Dr. A. L. Taylor and Dr. M. Golden (Bull. zool. Nomencl. 19: 114).

#### DECISION OF THE COMMISSION

On 2 April 1962 the members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (62)14 either for or against the proposals set out in *Bull. zool. Nomencl.* 18: 207. At the close of the prescribed Voting Period on 2 July 1962 the state of the voting was as follows:

Affirmative Votes—twenty-two (22), received in the following order: Hering, Vokes, do Amaral, Obruchev, Mayr, Bradley, Boschma, Evans, Alvarado, Key, Borchsenius, Uchida, Tortonese, Riley, Lemche, Miller, Jaczewski, Brinck, Munroe, Stoll, Kühnelt, Bonnet.

Negative Votes—one (1); Mertens.

On Leave of Absence—two (2); Holthuis, Prantl.

Commissioners Hemming and Poll returned late affirmative votes.

In returning his negative vote Dr. Mertens made the following comment: "With respect to the great confusion during the first half of the twentieth century in taxonomy and nomenclature of the group concerned, I can see no reason for the actions proposed. As the present usage dates from very recent times, I would find it better to stabilize the situation by a neotype selection for the nominal species gulosus".

## ORIGINAL REFERENCES

gulosus, Tylenchus, Kühn, 1890, Jahrb. Deut. Landw. Ges. 4: 93–94 penetrans, Tylenchus, Cobb, 1917, J. agric. Res. 11: 27–33

## CERTIFICATE

I certify that the votes cast on Voting Paper (62)14 were cast as set out above, that the proposal set out in that Voting Paper has been duly adopted under the plenary powers, and that the decision so taken, being the decision of the International Commission, is truly recorded in the present Opinion No. 658.

W. E. CHINA
Acting Secretary
International Commission on
Zoological Nomenclature
London
25 July 1962